

U.S.S.N. 10/563,183

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GKNG 1268 PCT

ABSTRACT

[0028] A constant velocity joint in the form of a counter-track joint. The circumferential length (L1) of the first cage windows for the balls in the first pairs of tracks is greater than the circumferential length (L2) of the second cage windows for the balls in the second pairs of tracks. This permits a method of assembly wherein first the first balls, one after the other, are mounted in first pairs of tracks which widen from the aperture end to the attaching end and wherein then the second balls, one after the other, are mounted in second pairs of tracks which widen from the attaching end to the aperture end. For mounting the second balls in the second pairs of tracks, only a small over-articulation angle is necessary, and thus a shorter circumferential length of the respective windows than there is required for mounting the first balls in the first pairs of tracks.